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   Attorneys for Ricoh Company, Ltd.

14

15   **UNITED STATES DISTRICT COURT**

16   **NORTHERN DISTRICT OF CALIFORNIA**

17   **SAN FRANCISCO DIVISION**

18

19 SYNOPSYS, INC.,   )   **CASE NO. C-03-2289-MJJ**
)
20   Plaintiff,   )   **DECLARATION OF MICHAEL WEINSTEIN**
)   **IN SUPPORT OF RICOH'S REPLY IN**
21   vs.   )   **SUPPORT OF ITS MOTION FOR**
)   **APPROVAL OF PROTECTIVE ORDER AND**
22 RICOH COMPANY, LTD.,   )   **SUPPORTING BRIEF**
)
23   Defendant.   )   **Date: February 10, 2004**
)   **Time: 9:30 a.m.**
24   )   **Courtroom: 11**
)
25

26

27

28

CASE NO. C-03-2289 MJJ

Declaration of Michael Weinstein ISO Ricoh's Reply ISO of its Motion for Approval of Protective Order and Supporting Brief

1   Michael A. Weinstein declares as follows:

2   1.   My name is Michael A. Weinstein, an attorney with the law firm of Dickstein, Shapiro,

3   Morin & Oshinsky, LLP, counsel for Ricoh Company Limited ("Ricoh"). I am over the age of 21 and

4   am competent to make this declaration. Based on my personal knowledge and information, I hereby

5   declare to all the facts in this declaration.

6   2.   Attached hereto as Ex. 1 is a true and correct copy of a letter from E. Meilman to E. Moller

7   dated November 20, 2003.

8   3.   Attached hereto as Ex. 2 is a true and correct copy of a letter from E. Moller to E. Meilman

9   dated December 7, 2003.

10   4.   Attached hereto as Ex. 3 is a true and correct copy of the Declaration of Van Q. Nguyen in

11   support of Synopsys' Opposition to Ricoh's Motion for Entry of Protective Order dated January 20,

12   2004.

13   5.   Counsel for Ricoh met and conferred with counsel for Synopsys in November, 2003 and

14   discussed the number of experts allowable under the protective order and agreed on three (3) experts.

15   6.   The Government Contracts group within Dickstein Shapiro Morin and Shapiro, LLP deals

16   with many government bid protests, adversarial proceedings, litigation involving confidential material.

17   The group has received confidential material pursuant to protective orders and maintained that material

18   within a locked facility within the firm. To date, no confidential material received by the Government

19   Contracts group under a protective order has been lost or stolen.

20   I declare under penalty of perjury under the laws of the United States of America that the

21   foregoing is true and correct. Signed at Washington, D.C. on January 27, 2004.

/s__Michael A. Weinstein_
Michael A. Weinstein

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CASE NO. C-03-2289 MJJ
Declaration of Michael Weinstein ISO Ricoh's Reply ISO of its Motion for Approval of Protective Order and Supporting Brief

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

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Writer's Direct Dial: (212) 896-5471
E-Mail Address: MeilmanE@dsmo.com

November 20, 2003

BY FACSIMILE AND U.S. MAIL

Erik K. Moller, Esq.
Howrey Simon Arnold & White, LLP
301 Ravenswood Avenue
Menlo Park, CA 94025-3434

> Re: *Synopsys, Inc. v. Ricoh Company, Ltd.*
> Case No. CV 03-02289 MJJ
>
> *Ricoh Company, Ltd. v. Aeroflex Inc., et al.*
> Case No. CV 03-04669 MMJ
> Our Ref.: R2180.0171

Dear Erik:

With regard to the protective order, we believe that the following additional provision recording source code is appropriate:

Unless otherwise ordered by the Court or permitted in writing by the producing party, all source code produced or exchanged in the course of this litigation shall be Confidential Information and access thereto shall be limited to the outside attorneys of record for the parties in this litigation and employees of such attorneys to whom it is necessary that the material be shown for the purposes of this litigation and not more than three (3) outside experts who have signed an undertaken pursuant to paragraph 5 but only after compliance with the provision of paragraph 5. Any notes or other information created as a consequence of such access shall also be Confidential Information under this protective order. Working copies of the source code shall be maintained by the receiving party in a secure facility which, in the case of Synopsys means Synopsys' Secured User Research Facility (SURF) and in the case of Ricoh, means a locked office at the law firm of Dickstein Shapiro Morin & Oshinsky, LLP and which contains a computer which is not a part of any network and on which the source code can be loaded.

Erik K. Moller, Esq.
November 20, 2003
Page 2

We believe that the secured facility we are offering is even more secure that Synopsys' SURF facility.

Very truly yours,

Edward A. Meilman

EAM/rra

cc: Gary Hoffman, Esq.
        Kenneth Brothers, Esq.
        Jeffrey Demain, Esq.

EXHIBIT 2

HOWREY LLP
ATTORNEYS AT LAW

301 RAVENSWOOD AVENUE
MENLO PARK, CA 94025-3434
PHONE 650.463.8100
FAX 650.463.8400
A LIMITED LIABILITY PARTNERSHIP

December 7, 2003

VIA FACSIMILE AND U.S. MAIL

Edward A. Meilman
Dickstein Shapiro Morin & Oshinsky, LLP
1177 Avenue of the Americas
New York, NY 10036-2714

Re: *Synopsys, Inc. v. Ricoh Company, Ltd.,*
       Case No. C 03-2289 MJJ

Dear Ed:

This letter follows our discussion during the meet and confer teleconference on December 1, 2003 regarding the terms for the production of the source code for Synopsys' Design Compiler product in this action.

We stated that Synopsys could make arrangements at one of its East Coast facilities to provide Ricoh with more convenient access to the source code for Synopsys' Design Compiler product. You asked us to inquire as to the conditions for the production of the source code at such a facility. Synopsys can make arrangements to provide you with a secured location at its facility in Bethesda, Maryland. We would provide a computer that would be loaded with the source code to be produced by Synopsys and suitable software for review of this code. Synopsys will allow Ricoh to make hardcopy of specific portions of the source code. The hardcopy can then be reviewed, pursuant to the protective order, outside of the facility. You would have access to the Bethesda facility during regular business hours without need to make any special arrangements.

In addition, we continue to offer the use of Synopsys' SURF facility at its campus in Mountain View, at which you would have 24/7 access.

Very truly yours,

Erik K. Moller

EKM:gg
cc: Gary M. Hoffman
       Jeffrey B. Demain

AMSTERDAM   BRUSSELS   CHICAGO   HOUSTON   IRVINE   LONDON   LOS ANGELES   MENLO PARK   SAN FRANCISCO   WASHINGTON, DC

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WHERE LEADERS GO™

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FACSIMILE COVER SHEET

DATE: December 7, 2003

TO:

1.	*NAME:* Edward A. Meilman		*COMPANY:*	Dickstein Shapiro, et al.
	CITY: New York, NY	*FAX #:* (212) 997-9880	*PHONE #:*	(212) 835-1400
2.	*NAME:* Gary M. Hoffman		*COMPANY:*	Dickstein Shapiro, et al.
	CITY: Washington, DC	*FAX #:* (202) 887-0689	*PHONE #:*	(202) 785-9700
3.	*NAME:* Jeffrey Demain		*COMPANY:*	Altshuler, Berzon, Nussbaum, Rubin
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4.	*NAME:*		*COMPANY:*	
	CITY:	*FAX #:*	*PHONE #:*	
5.	*NAME:*		*COMPANY:*	
	CITY:	*FAX #:*	*PHONE #:*	

FROM: *NAME:* Erik Moller, Esq.

DIRECT DIAL NUMBER: (650) 463-8175   *USER ID:* 5172

NUMBER OF PAGES, INCLUDING COVER: 2   *CHARGE NUMBER:* 06816.0061.000000

☒ **ORIGINAL WILL FOLLOW VIA:**

☒ *REGULAR MAIL*   ☐ *OVERNIGHT DELIVERY*   ☐ *HAND DELIVERY*   ☐ *OTHER:*

☐ **ORIGINAL WILL NOT FOLLOW**

SUPPLEMENTAL MESSAGE:

EXHIBIT 3

1 Teresa M. Corbin (SBN 132360)
   Christopher Kelley (SBN 166608)
2 Thomas C. Mavrakakis (SBN 177927)
   Erik K. Moller (SBN 147674)
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4 Menlo Park, California 94025
   Telephone: (650) 463-8100
5 Facsimile: (650) 463-8400

6
   Attorneys for Plaintiff SYNOPSYS, INC.
7

8   UNITED STATES DISTRICT COURT

9   NORTHERN DISTRICT OF CALIFORNIA

10   SAN FRANCISCO DIVISION

11 SYNOPSYS, INC.,   ) Case No. CO3-02289 MJJ
)
12   Plaintiff,   ) **DECLARATION OF VAN Q. NGUYEN IN**
) **SUPPORT OF SYNOPSYS' OPPOSITION**
13   vs.   ) **TO RICOH'S MOTION FOR ENTRY OF**
) **PROTECTIVE ORDER AND CROSS-**
14 RICOH COMPANY, LTD.,   ) **MOTION FOR ADOPTION OF SYNOPSYS'**
) **PROTECTIVE ORDER AND DISCOVERY**
15   Defendant.   ) **PROCEDURES**
)
16   ) Date: February 10, 2004
) Time: 9:30 a.m.
17 _____) Ctrm: 11

18   I, Van Q. Nguyen, hereby declare as follows:

19   1.   I currently serve as Director of IT Security at Synopsys, Inc. ("Synopsys"), a position I

20 have held since October 14, 2002. I joined Synopsys in October 14, 2002. Prior to that I held

21 positions I worked as director of IT security at APL for about two and half years, at Fidelity

22 Investments for two years and at Nokia for five years, all in the area of IT and corporate security. The

23 matters set forth in this declaration are based upon my personal knowledge, except where otherwise

24 indicated, and if called as a witness, I could and would testify competently thereto.

25   2.   As Director of IT Security, I manage the security group within Synopsys' Information

26 Technology department, which employs a total of five persons (myself included), all of whom are

27 computer security professionals and dedicated to security-issues at Synopsys. Additionally, all of the

28 IT department, which includes approximately 168 employees and contractors, help support security

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Declaration of Van Q. Nguyen in Support of Opposition
to Ricoh's Motion for Entry of Protective Order

1   functions. Synopsys spends approximately 20% of its annual IT budget on IT security. One of my

2   most important responsibilities as Director of IT Security is to ensure that only authorized persons can

3   have access to Synopsys source code and other highly confidential engineering information stored on

4   Synopsys' servers. To achieve this, Synopsys has established a policy and standards to provide for the

5   comprehensive protection for all Synopsys private and proprietary information assets. These policies

6   and standards are designed to ensure that electronic access to Synopsys' proprietary information,

7   including its source code, are tightly controlled. The security of Synopsys' source code rests on the

8   fact that the code resides only in the closed network of Synopsys' computers, and that only authorized

9   users are able to access this computer network. The source code for Synopsys' logic synthesis products

10 is managed using the ClearCase® software asset management tool. This tool, and the source code that

11 it manages, reside on Synopsys' internal computer network. Users obtain access to the source code

12 through the ClearCase® tool. In order, therefore, to review or edit the code, authorized users connect

13 through the Synopsys computer network to the ClearCase® server, which then provides them with

14 access to the code sections that they need.

15   3.   Synopsys ensures the security of its source code by imposing tight restrictions on who

16 may access the source code and by deploying a multi-layer security approach that ensures that only

17 authorized individuals are able to access the ClearCase® server that provides access to the source

18 code. That multi-layer security approach includes (a) network perimeter protection measures, (b)

19 internal network segmentation and security measures, (c) per-system authentication, and a (d)

20 specialized remote access environment. With respect to (a), we have established a firewall controlling

21 all access from outside the Synopsys IT environment to the inside of the environment that includes

22 three layers of antivirus protection, and intrusion detection systems. These measures limit the ability of

23 outsiders without physical access to our network environment to damage and/or access our facilities.

24 With respect to (b), the IT environment is segmented to control inter-facility access. This means that

25 in order to access servers at one Synopsys facility from another facility, a user is required to provide a

26 password that authenticates them as someone with authority to access one segment of the Synopsys

27 network from another.   Some portions of the Synopsys network are actually physically isolated from

28 the remainder so that it is impossible to use them to access other portions of the network. Portions of

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Declaration of Van Q. Nguyen in Support of Opposition
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1 the network used by customers and for teaching purposes are isolated in this manner. With respect to

2 (c), each computer on our network requires password-based logon access. In addition, all portable

3 computers have been individually equipped with a personal firewall and additional antivirus software.

4 Once a user has been authenticated as someone authorized to use a given computer, access to sensitive

5 data and systems, such as the ClearCase® source code repository, requires additional, separate

6 authentication, by way of a separate password identifying the user as someone authorized to access this

7 sensitive data.

8   4.   In addition to the network security provisions described above, Synopsys' computer

9 network is further secured by the fact that physical access to each of Synopsys' engineering facilities is

10 strictly controlled. Employees or contractors entering any Synopsys facility are required to display a

11 badge or prove their authority to enter by use of a coded card and PIN. Once within the physical

12 confines of a Synopsys facility, even if users have access to a computer located within that facility,

13 they cannot access Synopsys' engineering materials on the computer network until they provide a

14 password that authenticates them as someone who is entitled to have access to those materials.

15   5.   Synopsys also allows a limited number of personnel to access the Synopsys engineering

16 computer network remotely using a virtual private network (VPN) set up across remote dial-in

17 telephone lines and/or across the internet between the physically secured Synopsys computer network

18 and an authorized user's remote computer. The specialized remote access environment referred to

19 above as element (d) of the Synopsys security plan ensures that this remote access is secure. Synopsys

20 uses a VPN client software constructed by Synopsys' IT security group exclusively for use with our

21 VPN. All communications through the VPN are secured by means of industrial grade (128 bit or

22 greater) encryption of all data passed between the secured Synopsys network and the remote computer.

23   6.   In order to access the Synopsys network remotely, a Synopsys employee or agent must

24 submit an application. If the application is approved by network administrators, the employee or agent

25 is given a SecurID® token manufactured by RSA Security, Inc. This token is a piece of circuitry,

26 contained within either a key fob housing or a credit-card sized package, that generates and displays a

27 new access code every 60 seconds. The user combines a PIN that is personal to them with the code

28 displayed on the SecurID® token. This allows the system to authenticate that the person requesting

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Declaration of Van Q. Nguyen in Support of Opposition
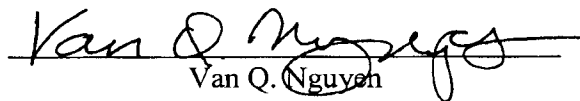to Ricoh's Motion for Entry of Protective Order

1   access is in possession, in real-time, of the SecurID® token issued to an authorized user and that this

2   person knows a PIN that identifies them as the authorized user to whom the SecurID® token was

3   issued. Once a user has accessed the network using their SecurID® token and PIN, they still must

4   provide additional authentication to access more highly sensitive portions of the network, such as the

5   ClearCase software asset management tool.

6   7.   In order to ensure the continuing robustness of the security measures taken by my IT

7   security department, we regularly use vulnerability analysis assessment tools to provide us with

8   advanced notice of any potential defects in network security. In addition, we hire outside vendors to

9   perform penetration analyses and to give us independent assessments of the effectiveness of our

10   security measures.

11   8.   Someone from my IT security staff is on call around the clock to ensure that we can

12   respond promptly to any potential security issues that may arise. Our network includes elements that

13   are designed to detect unusual activity and will page or otherwise alert personnel from my team to the

14   existence of any potential developing security breach. We maintain a close working relationship with

15   the persons responsible for security of Synopsys' physical plant so that we can make joint response to

16   any potential threat. In addition, we conduct security awareness training for our employees and

17   operate an intranet site on Synopsys' network dedicated to IT security issues.

18   9.   To my knowledge, our efforts to secure access to Synopsys' engineering materials have

19   been successful to date. I am not aware of any instance where unauthorized copies of Synopsys

20   engineering source code were withdrawn from the secured Synopsys computer network.

21   I declare under penalty of perjury under the laws of the United States of America that the

22   foregoing is true and correct. This declaration was executed in Mountain View, California on January

23   20, 2004.

24   Van Q. Nguyen

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Declaration of Van Q. Nguyen in Support of Opposition
to Ricoh's Motion for Entry of Protective Order